

ATTORNEY DOCKET NUMBER
020431:0862

PATENT APPLICATION
09/844,847

Receipt



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

FEB 25 2002

Technology Center 2100

In re Application of:

Pedro S. deSouza, et al.

Serial No.:

09/844,847

Filing Date:

April 27, 2001

Title:

OPTIMIZATION USING A MULTI-DIMENSIONAL
DATA MODEL

Office of Initial Patent Examination's Customer
Service Center
Assistant Commissioner of Patents
Washington, D.C. 20231

I hereby certify that this
correspondence is being deposited
with the United States Postal Service
as first class mail in an envelope
addressed to: Office of Initial Patent
Examination's Customer Service
Center, Assistant Commissioner of
Patents, Washington, D.C. 20231, on
the date shown below.

D. J. [Signature]

Name

8/17/01

Date

Dear Sir:

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Attached is a copy of the Official Filing Receipt received from the U.S. Patent and Trademark Office in the above-identified patent application for which issuance of a corrected filing receipt is respectfully requested.

Pursuant to 37 C.F.R. § 1.213 (a), at the time the application was filed the Applicants requested that this application not be published. The Official Filing Receipt does not reflect this request. For the Non-Publication Request, please delete "No", and insert --YES--. In addition, please delete the Projected Publication Date of "10/31/2002" and insert --REQUEST FOR NON-PUBLICATION ACKNOWLEDGED--. A copy of the transmittal form which was filed

with the application is included and reflects the Applicants preference for non-publication. A corrected filing receipt is respectfully requested.

While it is believed that this is not an error by the Applicants, the Commissioner is hereby authorized to charge any amount required by this paper or credit any overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted this 17 day of August, 2001.

BAKER BOTTS L.L.P.
Attorneys for Applicants



Christopher W. Kennerly
Reg. No. 40,675

2001 Ross Avenue, Suite 600
Dallas, TX 75201
214-953-6812
(sds)



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/844,847	04/27/2001	2171	1246	020431.0862	8	32	7

CONFIRMATION NO. 2784

FILING RECEIPT



OC000000006221646

Christopher W. Kennerly
Baker Botts L.L.P.
Suite 600
2001 Ross Avenue
Dallas, TX 75201

Date Mailed: 06/25/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Pedro S. de Souza, Flower Mound, TX;
Assia Abada, Irving, TX;
Rajasekhar Mallipeddi, Flower Mound, TX;
Yasser A. Kazzaz, Irving, TX;

Assignment For Published Patent Application

i2 Technologies, Inc.;

RECEIVED

FEB 25 2002

Technology Center 2100

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 06/23/2001

Projected Publication Date: 10/31/2002 REQUEST FOR NON-PUBLICATION ACKNOWLEDGED

Non-Publication Request: No **YES**

Early Publication Request: No

Title

Optimization using a multi-dimensional data model

Preliminary Class

707

Data entry by : LEE, KATY

Team : OIPE

Date: 06/25/2001



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231



TRANSMITTAL FOR U.S. PATENT APPLICATION
UNDER 37 CFR §1.53(b)



BOX PATENT APPLICATION
ASSISTANT COMMISSIONER
OF PATENTS
Washington, D.C. 20231

Attorney's Docket: 020431.0862

RECEIVED

FEB 25 2002

Sir:

Transmitted herewith for filing is the original patent application of Technology Center 2100

Inventor: Pedro S. de Souza, et al.

For: OPTIMIZATION USING A MULTI-DIMENSIONAL DATA MODEL

Pursuant to 37 C.F.R. § 1.213(a), Applicants respectfully request that the above-identified patent application not be published under 35 U.S.C. § 122(b). Applicants hereby certify that the invention disclosed in the above-identified application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.


Enclosed are:

- (1) 34 pages of Specification, Claims and Abstract;
 - (2) 5 pages of Executed Declaration and Power of Attorney;
 - (3) 8 pages of Formal Drawings;
 - (4) 3 pages of an Assignment of the invention to i2 Technologies, Inc.;
 - (5) 2 pages of separate cover sheet in compliance with 37 C.F.R. § 3.28 and § 3.31 is included with an Assignment recordal fee of \$40.00 pursuant to 37 C.F.R. § 1.21(h);
 - (6) 1 page Certificate of Mailing by Express Mail;
 - (7) 2 pages Patent Application Bibliographic Datasheet (PrintEFS Version 1.0.1);
- and
- (8) This Transmittal Form with attached patent application filing fee in the amount of \$1,246.00.

FEE CALCULATION (LARGE ENTITY)					FEE
	Number		Number Extra	Rate	<u>Basic Fee</u> \$ 710.00
Total Claims:	32	-20 =	12	X \$18.00	\$ 216.00
Independent Claims	7	- 3 =	4	X \$80.00	\$ 320.00
TOTAL FILING FEE =					\$1,246.00

Enclosed is a check in the amount of \$1,246.00 for fees. Please charge any additional fees required by this paper to Deposit Account No. 02-0384 of BAKER BOTTS L.L.P.

BAKER BOTTS L.L.P.
Attorneys for Applicants



Christopher W. Kennerly
Registration No 40,675

Date: 4/27/01

CORRESPONDENCE ADDRESS:

Baker Botts L.L.P.
2001 Ross Avenue, Suite 600
Dallas, TX 75201-2980
(214) 953-6812



UNITED STATES PATENT AND TRADEMARK OFFICE

FILE COPY

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov


Bib Data Sheet

CONFIRMATION NO. 2784

SERIAL NUMBER 09/844,847	FILING DATE 04/27/2001 RULE	CLASS 707	GROUP ART UNIT 2172	ATTORNEY DOCKET NO. 020431.0862
APPLICANTS Pedro S. de Souza, Flower Mound, TX; Assia Abada, Irving, TX; Rajasekhar Mallipeddi, Flower Mound, TX; Yasser A. Kazzaz, Irving, TX;				
** CONTINUING DATA ***** ** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 06/23/2001				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY TX	SHEETS DRAWING 8	TOTAL CLAIMS 32
INDEPENDENT CLAIMS 7				
ADDRESS Christopher W. Kennerly Baker Botts L.L.P. Suite 600 2001 Ross Avenue Dallas, TX 75201				
TITLE Optimization using a multi-dimensional data model				
FILING FEE RECEIVED 1246	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	